

10/569554

IAP20 Rec'd PCT/PTO 03/27/2006

IN THE U.S. PATENT AND TRADEMARK OFFICE

In re application of

David FARRUSSENG et al Conf.

Application No. NEW NATIONAL PHASE Group

Filed February 27, 2006 Examiner

OXYGEN CONDUCTING MEMBRANES, PREPARATION METHOD THEREOF, AND REACTOR AND METHOD USING SAME

INFORMATION DISCLOSURE STATEMENT
(SUBMISSION CONCURRENT WITH THE
FILING OF A NEW PATENT APPLICATION)

Assistant Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

February 27, 2006

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, and in fulfillment of the duty of disclosure under 37 C.F.R. § 1.56, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

II. COPIES

- Copies of the U.S. patents or publications are not submitted since the USPTO has waived their submission for applications filed after June 30, 2003.
- Submitted herewith is a legible copy of (i) each foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.
- This application is a National Phase of a PCT application. Some or all of the documents listed on the PTO-1449 are not enclosed because they were cited in the International Search Report and copies should have been forwarded from the International Search Authority pursuant to the trilateral agreement between the USPTO, EPO and JPO, or they are U.S. patents or U.S. published applications. If copies are needed, please contact the undersigned.

III. CONCISE EXPLANATION OF THE RELEVANCE
(check at least one box) ~~20 REG 1103 PG 27 FEB 2006~~

a. DOCUMENTS IN THE ENGLISH LANGUAGE

The attached non U.S. patents, non U.S. patent application publications, foreign publications, or other information in the English language do not require a statement of relevancy.

b. DOCUMENTS NOT IN THE ENGLISH LANGUAGE

A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows:

c. FOREIGN SEARCH REPORT OR ACTION

An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(A)(3).

d. OTHER

The following additional information is provided for the Examiner's consideration.

FEES

This Information Disclosure Statement is being filed concurrently with the filing of a new patent application; therefore, no fee is required.

If The Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned.

Respectfully submitted,

YOUNG & THOMPSON

Thomas W. Perkins, Reg. No. 33,027
745 South 23rd Street
Arlington, VA 22202
Telephone (703) 521-2297
Telefax (703) 685-0573
(703) 979-4709

TWP/lpp

Enclosures: Form PTO-1449(s)
 Documents
 Foreign Search Report
 Other: _____

JAP20 REGISTERTO 27 FEB 2006 Sheet 1 of 1

Sheet 1 of 1

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)			Attorney Docket No.: 0512-1324	Application No.: 60/69554 NEW NATIONAL PHASE		
			Applicant: DAVID FARRUSSENG et al			
			Filing Date: February 27, 2006	Group Art Unit:		
U.S. PATENT DOCUMENTS						
Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing date (if appropriate)
FOREIGN PATENT DOCUMENTS						
Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes No
	EP 0 766 330	4/2/1997	EUROPE			
	EP 0 908 227	4/14/1999	EUROPE			
	EP 0 663 231	7/19/1995	EUROPE			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
	DATABASE WPI Week 200344 Derwent Publications Ltd., London, GB; AN 2003-457993 XP002288952 & CN 1 403 196 A (HUANG Z) 19 March 2003 (2003-03-19) abstract					
	HAIHUI WANG ET AL: CHEM. COMMUN., 2002, page 1468-1469, XP001166951 cited in the application abstract					
	Z. SHAO ET AL: "investigation of the permeation behavior and stability of a Ba0.5Sr0.5Co0.8Fe0.0.203(delta) oxygen membrane" JOURNAL OF MEMBRANE SCIENCE, vol. 172, no. 1-2, 2000, page 177-188, XP001166952 AMSTERDAM, NL cited in the application abstract					
	HIROMICHI SAKAMOTO ET AL.: SCIENCE AND TECHNOLOGY OF ADVANCED MATERIALS, 20 January 2003 (2003-01-20), pages 69-76, XP008041732 cited in the application the whole document					
	J.L. ROUSSET ETAL.: PHYSICAL REVIEW B, vol. 58, no. 4, 15 July 1998 (1998-07-15), pages 2150-2156, XP008041798 cited in the application the whole document					
EXAMINER:			DATE CONSIDERED			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if citation is not considered. Include copy of this form with next communication to the applicant.						

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

* English language abstract provided for the Examiner's convenience

TWP/lpp